

## Texas Commission on Environmental Quality Nonpoint Source Program GI-588

# Oso Bay/Oso Creek Watershed: Education and Outreach

River Basin: Bays and Estuaries

Water Body: Oso Bay (Segment 2485), Oso Creek (Segment 2485A), West Oso Creek (Segment 2485D),

and two unnamed tributaries (Segments 2485B and 2485C)

Location: Cities of Corpus Christi and Robstown

### **Background**

Oso Bay is an enclosed, shallow body of water situated along the southern shore of Corpus Christi Bay that receives much of the storm water runoff from the City of Corpus Christi, and freshwater input from Oso Creek whose flow is dominated by permitted wastewater discharges. Oso Bay has not met state water quality standards for dissolved oxygen since 1996, or fecal bacteria in oyster waters since 2006. Oso Creek did not meet recreational use standards for fecal bacteria in 2002.

Total Maximum Daily Loads (TMDL) were developed for Oso Bay and Oso Creek (in 2004 and 2013, respectively). Stakeholders are currently developing one TMDL Implementation Plan (I-Plan) to address both the Creek and the Bay impairments.

#### **Project Description**

The Coastal Bend Bays and Estuaries Program (CBBEP) is creating an education and outreach program that cultivates personal responsibility for water quality and polluting behaviors in the Oso Bay/Oso Creek Watershed. CBBEP will create a plastic, custom relief model of the Oso Bay/Oso Creek Watershed to be used in both community and elementary school outreach events.

The project will connect communities with their watershed by helping stakeholders visualize their "place" within the watershed and to better understand pollutant pathways and the role they can play in reducing nonpoint source pollution.



This map was developed by the Nonpoint Source Program of TCEQ. No claims are made as to the accuracy or completeness of the data or its suitability for a particular use. For more information concerning this map, contact nps@iceq.texas.gov.

#### **For More Information**

**Project Webpage** 

www.cbbep.org

**TCEQ NPS Program** 

nps@tceq.texas.gov

**CBBEP Project Manager** 

Adrien Hilmy 361-336-0316

ahilmy@cbbep.org